

DOCKET NO.: 220103US2/trc



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:

Takuro SEKIYA, et al.

GROUP: 2828

SERIAL NO: 10/085,204

FILED: February 26, 2002

EXAMINER: MENEFEE, James A.

FOR: SURFACE-EMISSION LASER DIODE OPERABLE IN THE WAVELENGTH  
BAND OF 1.1-1.7 MUM AND OPTICAL TELECOMMUNICATION SYSTEM  
USING SUCH A LASER DIODE

**SUBMISSION OF SUPPLEMENTAL APPLICATION DATA SHEET**

Office of Initial Patent Examination  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant(s) submit herewith a Supplemental Application Data Sheet for the above-identified application for the purpose of correcting the inventors' cities of residence.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



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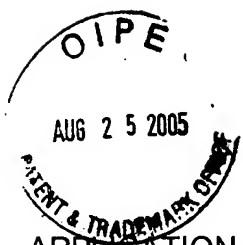
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(OSMMN 06/04)



## SUPPLEMENTAL APPLICATION DATA SHEET

### APPLICATION INFORMATION

Application Number:: 10/085,204  
Application Date:: 02/26/02  
Application Type:: REGULAR  
Subject Matter:: UTILITY  
CD-ROM or CD-R?:: NONE  
Title:: SURFACE-EMISSION LASER DIODE  
OPERABLE IN THE WAVELENGTH  
BAND OF 1.1-1.7  $\mu$ m AND OPTICAL  
TELECOMMUNICATION SYSTEM  
USING SUCH A LASER DIODE  
Attorney Docket Number:: 220103US2  
Total Drawing Sheets:: 77

### INVENTOR INFORMATION

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: JAPAN  
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Country of Residence:: JAPAN  
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Country of Mailing Address:: JAPAN  
  
Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: JAPAN  
Status:: FULL CAPACITY  
Given Name:: Akira  
Family Name:: SUKURAI  
City of Residence:: Kanagawa  
Country of Residence:: JAPAN  
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City of Mailing Address:: Kawasaki-shi  
State or Province of Mailing Address:: Kanagawa  
Country of Mailing Address:: JAPAN

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: JAPAN  
Status:: FULL CAPACITY  
Given Name:: Masayoshi  
Family Name:: KATOH  
City of Residence:: Kanagawa  
Country of Residence:: JAPAN  
Street of Mailing Address:: 1-7-24, Miyashimohoncho  
City of Mailing Address:: Sagamihara-shi  
State or Province of Mailing Address:: Kanagawa  
Country of Mailing Address:: JAPAN

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: JAPAN  
Status:: FULL CAPACITY  
Given Name:: Teruyuki  
Family Name:: FURUTA  
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Country of Residence:: JAPAN  
Street of Mailing Address:: 3-2-11, Namiki  
City of Mailing Address:: Sagamihara-shi  
State or Province of Mailing Address:: Kanagawa  
Country of Mailing Address:: JAPAN

Applicant Authority Type:: INVENTOR  
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Status:: FULL CAPACITY  
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Family Name:: MIYAGAKI  
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City of Mailing Address:: Yokohama-shi  
State or Province of Mailing Address:: Kanagawa  
Country of Mailing Address:: JAPAN

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	JAPAN
Status::	FULL CAPACITY
Given Name::	Ken
Family Name::	KANAI
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Country of Residence::	JAPAN
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City of Mailing Address::	Hachioji-shi
State or Province of Mailing Address::	Tokyo
Country of Mailing Address::	JAPAN
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	JAPAN
Status::	FULL CAPACITY
Given Name::	Atsuyuki
Family Name::	WATADA
City of Residence::	<u>Shizuoka</u>
Country of Residence::	JAPAN
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City of Mailing Address::	Mishima-shi
State or Province of Mailing Address::	Shizuoka
Country of Mailing Address::	JAPAN
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	JAPAN
Status::	FULL CAPACITY
Given Name::	Shunichi
Family Name::	SATO
City of Residence::	<u>Miyagi</u>
Country of Residence::	JAPAN
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City of Mailing Address::	Watari-gun
State or Province of Mailing Address::	Miyagi
Country of Mailing Address::	JAPAN

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	JAPAN
Status::	FULL CAPACITY
Given Name::	Koei
Family Name::	SUZUKI
City of Residence::	<u>Miyagi</u>
Country of Residence::	JAPAN
Street of Mailing Address::	3-25-12, Kagitori, Taihaku-ku
City of Mailing Address::	Sendai-shi
State or Province of Mailing Address::	Miyagi
Country of Mailing Address::	JAPAN
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	JAPAN
Status::	FULL CAPACITY
Given Name::	Satoru
Family Name::	SUGAWARA
City of Residence::	<u>Miyagi</u>
Country of Residence::	JAPAN
Street of Mailing Address::	2-16-7-A201, Tomizawa, Taihaku-ku
City of Mailing Address::	Sendai-shi
State or Province of Mailing Address::	Miyagi
Country of Mailing Address::	JAPAN
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	JAPAN
Status::	FULL CAPACITY
Given Name::	Shinji
Family Name::	SATOH
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Country of Residence::	JAPAN
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City of Mailing Address::	Yokohama-shi
State or Province of Mailing Address::	Kanagawa
Country of Mailing Address::	JAPAN

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: JAPAN  
Status:: FULL CAPACITY  
Given Name:: Shuichi  
Family Name:: HIKICHI  
City of Residence:: Miyagi  
Country of Residence:: JAPAN  
Street of Mailing Address:: 1-9-29, Tsukinokinishi, Shibatamachi  
City of Mailing Address:: Shibata-gun  
State or Province of Mailing Address:: Miyagi  
Country of Mailing Address:: JAPAN

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: JAPAN  
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Family Name:: JIKUTANI  
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Country of Residence:: JAPAN  
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State or Province of Mailing Address:: Kanagawa  
Country of Mailing Address:: JAPAN

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: JAPAN  
Status:: FULL CAPACITY  
Given Name:: Takashi  
Family Name:: TAKAHASHI  
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State or Province of Mailing Address:: Sendai-shi  
Country of Mailing Address:: Miyagi  
Country of Mailing Address:: JAPAN

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: JAPAN  
Status:: FULL CAPACITY  
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Family Name:: ITOH  
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Country of Residence:: JAPAN  
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Wataricho  
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State or Province of Mailing Address:: Miyagi  
Country of Mailing Address:: JAPAN

#### CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

#### REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

#### DOMESTIC PRIORITY INFORMATION

#### FOREIGN PRIORITY INFORMATION

Application Number:	Country::	Filing Date::	Priority Claimed::
2001-050083	Japan	02/26/01	YES
2001-050145	Japan	02/26/01	YES
2001-050171	Japan	02/26/01	YES
2001-051253	Japan	02/26/01	YES
2001-051256	Japan	02/26/01	YES
2001-051266	Japan	02/26/01	YES
2001-053190	Japan	02/27/01	YES
2001-053200	Japan	02/27/01	YES
2001-053213	Japan	02/27/01	YES
2001-053218	Japan	02/27/01	YES
2001-053225	Japan	02/27/01	YES
2001-073767	Japan	03/15/01	YES
2001-090711	Japan	03/27/01	YES
2002-019748	Japan	01/29/02	YES
2002-033590	Japan	02/12/02	YES
2002-050548	Japan	02/26/02	YES

## ASSIGNMENT INFORMATION